American Petroleum Institute
1220 L Street, NW
Washington, DC 20005

A2575-1

Weekly Statistical Bulletin

FINANCE, ACCOUNTING AND STATISTICS DEPARTMENT

Vol: 75 No: 33 For Week Ending: August 19, 1994

SUMMARY

(In Thousands of 42-gallon barrels per day, except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data received from reporting companies)

	Current Week Ending: 08/19/94	Last Week Ending: 08/12/94	Last Year Week Ending: 08/20/93	Change from Last Week	Change from Last Year
REFINERY OPERATIONS					
Input to Crude Distillation	14,409	14,486	14,228	-77	181
Operable Capacity	15,175	15,175	15,145	0	30
Percent Operated	95.0	95.5	93.9		
MOTOR GASOLINE					
Total Motor Gasoline Production	7,529	7,390	7,233	139	296
Total Motor Gasoline Stocks	207,534	207,932	203,244	-398	4,290
Total Finished Gasoline Stocks	171,556	171,732	166,981	-176	4,575
Blending Components Stocks	35,978	36,200	36,263	-222	-285
JET KEROSINE					
Total Jet Kerosine Production	1,498	1,516	1,291	-18	207
Total Jet Kerosine Stocks	41,834	43,056	39,694	-1,222	2,140
DISTILLATE FUEL OIL					
Total Distillate Production	3,314	3,313	3,076	1	238
Total Distillate Stocks	134,747	131,529	123,962	3,218	10,785
RESIDUAL FUEL OIL					
Total Residual Fuel Production	899	809	745	90	154
Total Residual Fuel Stocks	40,069	37,887	42,179	2,182	-2,110
IMPORTS					
Crude Oil Imports	7,540	7,943	6,406	-403	1,134
Product Imports	2,670	1,938	1,598	732	1,072
CRUDE OIL STOCKS	325,654	328,459	343,632	-2,805	-17,978
CRUDE SUPPLY BALANCE	0				

See Definitional Notes on Page 6.

American Petroleum Institute
1220 L Street, NW
Washington, DC 20005

Weekly Statistical Bulletin

FINANCE, ACCOUNTING AND STATISTICS DEPARTMENT
Vol: 75 No: 33 For Week Ending: August 19, 1994

U.S. REFINERY OPERATIONS

(Daily Averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Processing Units	Input to Crude Oil Distillation Units	Operable Capacity	Percent Operated
East Coast	1,531	1,338	1,339	1,448	92.5
Appal. No. 1	96	89	89	105	84.8
PADD 1 TOTAL	1,627	1,427	1,428	1,553	92.0
Week Ago	1,596	1,396	1,402	1,553	90.3
Year Ago	1,462	1,317	1,318	1,551	85.0
IN, IL, KY	2,295	2,167	2,180	2,276	95.8
MN, WI, ND, SD	422	378	378	378	100.0
OK, KS, MO	750	684	684	684	100.0
PADD 2 TOTAL	3,467	3,229	3,242	3,338	97.1
Week Ago	3,338	3,198	3,236	3,338	96.9
Year Ago	3,413	3,265	3,285	3,421	96.0
Inland TX	599	551	548	572	95.8
TX Gulf Coast	3,479	3,122	3,124	3,293	94.9
LA Gulf Coast	2,824	2,662	2,672	2,673	100.0
N. LA and AR	183	168	173	221	78.3
NM	114	95	95	95	100.0
PADD 3 TOTAL	7,199	6,598	6,612	6,854	96.5
Week Ago	7,264	6,667	6,675	6,854	97.4
Year Ago	7,085	6,413	6,491	6,758	96.0
PADD 4 TOTAL	479	456	462	510	90.6
Week Ago	483	475	480	510	94.1
Year Ago	487	434	484	519	93.3
PADD 5 TOTAL	2,789	2,645	2,665	2,920	91.3
Week Ago	2,797	2,652	2,693	2,920	92.2
Year Ago	2,809	2,570	2,650	2,896	91.5
U.S. TOTAL	15,561	14,355	14,409	15,175	95.0
Week Ago	15,478	14,388	14,486	15,175	95.5
Year Ago	15,256	13,999	14,228	15,145	93.9

See Definitional Notes on Page 6.

U.S. REFINERY OUTPUT

(Daily Averages in thousands of 42-gallon barrels)

DISTRICT	Finished Motor Gasoline				Naphtha Jet Fuel	Kerosine Jet Fuel			Distillate Fuel			Residual Fuel
	Total	Finished Oxygen'd	Finished Reform'd	Other Finished		Total	Commerc'l Spec	Military Spec	Total	<=.05% sulfur	>.05% sulfur	
East Coast	775	—	—	775	3	90	90	—	423	152	271	154
Appal. No. 1	34	—	—	34	—	—	—	—	14	—	14	3
PADD 1 TOTAL	809	—	—	809	3	90	90	—	437	152	285	157
Week Ago	806	2	—	804	1	78	78	—	424	173	251	148
Year Ago	713	64	—	649	15	68	66	2	357	121	236	91
IN, IL, KY	1,208	286	—	922	1	146	146	—	485	320	165	54
MN, WI, ND, SD	200	81	—	119	—	19	19	—	307	307	—	3
OK, KS, MO	408	138	—	270	4	39	38	1	167	97	70	7
PADD 2 TOTAL	1,816	505	—	1,311	5	204	203	1	959	724	235	64
Week Ago	1,664	482	—	1,182	6	183	182	1	889	619	270	59
Year Ago	1,877	496	—	1,381	10	190	187	3	743	187	556	70
Inland TX	337	11	—	326	—	52	39	13	111	55	56	8
TX Gulf Coast	1,560	40	—	1,520	3	339	297	42	606	377	229	236
LA Gulf Coast	1,339	78	—	1,261	10	324	272	52	582	225	357	148
N. LA and AR	44	—	—	44	1	11	7	4	46	31	15	15
NM	64	3	—	61	2	10	—	10	23	23	—	1
PADD 3 TOTAL	3,344	132	—	3,212	16	736	615	121	1,368	711	657	408
Week Ago	3,343	131	—	3,212	16	794	634	160	1,426	798	628	364
Year Ago	3,212	246	—	2,966	72	618	581	37	1,459	571	888	275
PADD 4 TOTAL	237	—	—	237	8	25	25	—	114	85	29	6
Week Ago	238	10	—	228	9	22	22	—	125	85	40	7
Year Ago	248	5	—	243	10	17	17	—	117	31	86	11
PADD 5 TOTAL	1,323	28	—	1,295	16	443	417	26	436	297	139	264
Week Ago	1,339	41	—	1,298	9	439	391	48	449	301	148	231
Year Ago	1,183	81	—	1,102	10	398	390	8	400	177	223	298
U.S. TOTAL	7,529	665	—	6,864	48	1,498	1,350	148	3,314	1,969	1,345	899
Week Ago	7,390	666	—	6,724	41	1,516	1,307	209	3,313	1,976	1,337	809
Year Ago	7,233	892	—	6,341	117	1,291	1,241	50	3,076	1,087	1,989	745

See Definitional Notes on Page 6.

STOCKS OF SELECTED PRODUCTS
(in thousands of 42-gallon barrels)

DISTRICT	Motor Gasoline						Jet Fuel		Distillate Fuel			Residual Fuel	Unfinished Oils
	Total	Finished Motor Gasoline				Blending Components	Naphtha Type	Kerosine Type	Total	Sulfur <= .05%	Sulfur > .05%		
		Total Finished	Finished Oxygen'd	Finished Reform'd	Other Finished								
New England	4,717	4,717	—	—	4,717	—	—	837	13,355	2,560	10,795	1,524	—
Central Atlantic	28,421	24,043	416	—	23,627	4,378	62	4,558	32,138	10,287	21,851	11,333	9,571
Lower Atlantic	24,467	24,299	262	—	24,037	168	85	6,304	13,860	8,630	5,230	2,467	526
PADD 1 TOTAL	57,605	53,059	678	—	52,381	4,546	147	11,699	59,353	21,477	37,876	15,324	10,097
Week Ago	56,635	52,023	516	—	51,507	4,612	165	11,028	56,491	20,017	36,474	14,445	9,750
Year Ago	56,680	51,416	3,145	—	48,271	5,264	217	9,895	55,974	18,216	37,758	15,630	12,705
PADD 2 TOTAL	55,941	47,762	1,009	—	46,753	8,179	497	6,230	32,407	21,228	11,179	2,684	15,851
Week Ago	53,983	45,357	969	—	44,388	8,626	561	7,361	32,804	21,844	10,960	2,526	15,647
Year Ago	55,138	47,077	1,367	—	45,710	8,061	935	7,459	25,682	5,742	19,940	2,795	16,591
PADD 3 TOTAL	59,027	44,425	1,150	—	43,275	14,602	228	15,593	28,538	15,201	13,337	16,673	46,903
Week Ago	62,194	47,953	1,217	—	46,736	14,241	288	15,909	27,796	15,409	12,387	15,725	47,361
Year Ago	58,233	44,173	2,781	—	41,392	14,060	1,426	14,877	29,790	10,827	18,963	15,412	50,821
PADD 4 TOTAL	5,768	4,129	44	—	4,085	1,639	218	550	2,711	2,479	232	262	1,711
Week Ago	5,957	4,326	75	—	4,251	1,631	224	668	2,837	2,572	265	282	1,705
Year Ago	5,218	3,852	142	—	3,710	1,366	277	525	2,361	867	1,494	283	2,881
PADD 5 TOTAL	29,193	22,181	410	—	21,771	7,012	183	7,762	11,738	7,132	4,606	5,126	19,912
Week Ago	29,163	22,073	382	—	21,691	7,090	146	8,090	11,601	7,235	4,366	4,909	20,104
Year Ago	27,975	20,463	862	—	19,601	7,512	939	6,938	10,155	4,872	5,283	8,059	22,714
U.S. TOTAL	207,534	171,556	3,291	—	168,265	35,978	1,273	41,834	134,747	67,517	67,230	40,069	94,474
Week Ago	207,932	171,732	3,159	—	168,573	36,200	1,384	43,056	131,529	67,077	64,452	37,887	94,567
Year Ago	203,244	166,981	8,297	—	158,684	36,263	3,794	39,694	123,962	40,524	83,438	42,179	105,712

See Definitional Notes on Page 6.

PRODUCTION AND IMPORTS OF CRUDE OIL (INCLUDING LEASE CONDENSATE)

(daily averages in thousands of 42-gallon barrels)

DISTRICT	Estimated Crude Oil Production	Crude Oil Imports	
		Total	Canadian
PADDs 1-4			
Week Ended: August 19, 1994	4,143.0	7,346	709
Week Ended: August 12, 1994	4,143.0	7,774	867
Week Ended: August 5, 1994	4,150.0	6,397	848
Week Ended: August 20, 1993	4,314.0	6,104	895
DOE latest (03/94):	4,186.0		
PADD 5			
Week Ended: August 19, 1994	2,395.0	194	36
Week Ended: August 12, 1994	2,395.0	169	74
Week Ended: August 5, 1994	2,410.0	490	61
Week Ended: August 20, 1993	2,481.0	302	104
DOE latest (03/94):	2,498.0		
TOTAL U.S.			
Week Ended: August 19, 1994	6,538.0	7,540	745
Week Ended: August 12, 1994	6,538.0	7,943	941
Week Ended: August 5, 1994	6,560.0	6,887	909
Week Ended: August 20, 1993	6,795.0	6,406	999
DOE monthly - year ago	6,758.0		
DOE latest (03/94):	6,684.0		

CRUDE OIL STOCKS BY LOCATION

(in thousands of 42-gallon barrels)

	PADD 1	PADD 2	PADD 3	PADD 4	PADD 5		TOTAL
					TOTAL	ALASKAN IN TRANSIT BY WATER	
Current Week	17,197	68,320	163,119	10,484	66,534	18,372	325,654
Week Ago	16,851	68,450	163,976	10,268	68,914	19,650	328,459
Year Ago	15,169	78,457	171,325	12,066	66,615	13,752	343,632

Daily Average Crude Oil Supply Balance (in Thousands of 42-gallon barrels)	
Current Week:	0
1993 Average:	258
1993 Positive Average:	736
1993 Negative Average:	-597

See Definitional Notes on Page 6.

IMPORTS OF PETROLEUM PRODUCTS
(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Motor Gasoline				Blending Components	Jet Fuel		Distillate Fuel			Residual Fuel	LPGs	Unfinished Oils	Other	Total
	Total	Finished Oxygen'd	Finished Reform'd	Other Finished		Naphtha Type	Kerosine Type	Total	Sulfur <= .05%	Sulfur > .05%					
New England	102	—	—	102	17	—	16	116	22	94	42	—	—	—	293
Central Atlantic	191	—	—	191	42	—	56	93	86	7	94	1	159	74	710
Lower Atlantic	157	—	—	157	—	—	16	44	42	2	115	—	—	29	361
PADD 1 TOTAL	450	—	—	450	59	—	88	253	150	103	251	1	159	103	1,364
week ago	318	—	—	318	7	—	99	131	101	30	332	2	91	63	1,043
4 Week averages															
avg - current 4 weeks	417	—	—	417	29	—	89	177	102	75	280	7	98	78	1,175
avg - year ago 4 weeks	169	—	—	169	39	2	74	132	59	73	317	4	90	48	875
PADDs 2-4 TOTAL	40	—	—	40	—	—	—	7	4	3	46	233	587	257	1,170
week ago	5	—	—	5	—	—	—	3	2	1	14	216	276	233	747
4 Week averages															
avg - current 4 weeks	53	—	—	53	—	2	—	4	2	2	21	191	374	218	863
avg - year ago 4 weeks	—	—	—	—	10	—	14	13	11	2	140	139	361	224	901
PADD 5 TOTAL	2	—	—	2	—	—	7	1	—	1	—	1	108	17	136
week ago	33	—	—	33	—	—	7	1	—	1	—	1	104	2	148
4 Week averages															
avg - current 4 weeks	22	—	—	22	—	—	6	1	—	1	1	1	68	11	110
avg - year ago 4 weeks	1	—	—	1	—	—	—	1	—	1	11	1	7	15	36
U.S. TOTAL	492	—	—	492	59	—	95	261	154	107	297	235	854	377	2,670
week ago	356	—	—	356	7	—	106	135	103	32	346	219	471	298	1,938
4 Week averages															
avg - current 4 weeks	492	—	—	492	29	2	94	182	104	78	302	199	539	307	2,146
avg - year ago 4 weeks	171	—	—	171	49	2	87	145	70	75	468	143	458	287	1,810

See Definitional Notes on Page 6.

DEFINITIONAL NOTES FOR API'S *WEEKLY STATISTICAL BULLETIN*

GENERAL NOTES

Data published in the *Weekly Statistical Bulletin* are estimates made by API's Finance, Accounting and Statistics Department, based on data collected from reporting companies.

Data are for the week ended 7 a.m. Friday. For purposes of monthly aggregation of imports and refinery activities, and for monthly interpolation of inventories, the API treats 7 a.m. Friday as midnight Thursday.

The *Bulletin* classifies U.S. territories (i.e. Puerto Rico, Virgin Islands, Guam etc.) as foreign entities.

Definitions used by the API throughout the *Weekly Statistical Bulletin* are the same as those used by the Energy Information Administration of the Department of Energy in their *Petroleum Supply Monthly* and *Petroleum Supply Annual* publications.

Data for the corresponding week of the last year are from the published *Bulletin* for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE/EIA's *Petroleum Supply Annual*.

NOTES ON INVENTORIES

Inventory figures published in this report are those held in primary storage (i.e., at refineries, bulk terminals and in pipelines). They represent API estimates of inventories available for current shipment as well as those not available, such as stocks held in tank bottoms, pipeline fill, and in other equipment to assure continuous operations.

Stocks of oxygenated, reformulated, and other gasoline represent *finished* motor gasoline located at refineries, bulk terminals and pipelines. Motor gasoline blending components (i.e. straight run gasolines, alkylate, and reformate) are categorized separately, but are included in the total motor gasoline stock figure. Stocks of unblended oxygenates (such as MTBE and ethanol) are not included in this report. Oxygenates are reflected in the API numbers only to the extent they have been blended into finished product. The API publishes a separate weekly report on production and inventories of oxygenates on Thursdays.

NOTE ON CRUDE OIL PRODUCTION

Estimates of monthly crude oil production (including lease condensate production) are made by API the first week of the month. These estimates are generally held constant throughout the month, but may be revised at a subsequent date as more current information is received.

NOTE ON IMPORTS

Imports of crude oil and refined products include crude produced and product refined outside the 50 states and the District of Columbia. Shipments from U.S. territories such as the Virgin Islands and Puerto Rico are considered imports. Also, API classifies all withdrawals from bonded storage as imports. Geographical detail is based on port of entry basis, and timing is considered to be the time a shipment clears customs.

NOTE ON CRUDE STOCKS

Crude oil stocks include stocks on leases, but do not include stocks held in the Strategic Petroleum Reserve.

NOTE ON CRUDE SUPPLY BALANCE

The Crude Supply Balance is the arithmetic difference (in MB/D) between those factors that make up crude supply (i.e. domestic production plus imports plus stock draws) and those that make up crude demand (i.e. crude runs plus exports plus crude used directly plus crude losses). A negative volume, for example, indicates a supply greater than disposition, while a positive volume indicates the opposite.

NOTES ON GEOGRAPHICAL DETAIL

Petroleum Administration for Defense (PAD) districts provide the most oft-cited basis for regional supply and disposition statistics. Generally speaking, District 1 includes the East Coast states, District 2 the Midwest, District 3 the Gulf Coast (including Texas and New Mexico), District 4 the Rocky Mountain states, and District 5 the West Coast (including Alaska and Hawaii). More specific information on which states are included in which PAD districts is available from DOE or API.

API publishes refinery inputs and production data at a sub-PAD level for Districts 1, 2, and 3. The composition of these sub-Districts are easily determined by their titles. For product inventories and imports, API publishes data at a sub-PAD level for District 1 (which is different from the District 1 breakdown provided for refinery activities). For the purposes of inventories and imports, District 1 is dissected into the following three areas:

1)	New England	ME, NH, VT, MA, RI, and CT
2)	Central Atlantic	NY, NJ, PA, DE, MD, and DC
3)	Lower Atlantic	VA, WV, NC, SC, GA, and FL